ABSTRACT OF THE DISCLOSURE

A method of incrementation is provided, which allows the value of a property associated with a task to be changed (incremented) during consecutive executions of the task. A base generator class containing common functionalities needed by software tools is

5   provided. The base generator class also incorporates the concept of incrementation, . Generators for performing a specific task that inherits the base generator class are created. The settings of the generator are customizable prior to execution, either through a user interface or programmatically. The customized settings may be saved and reused.